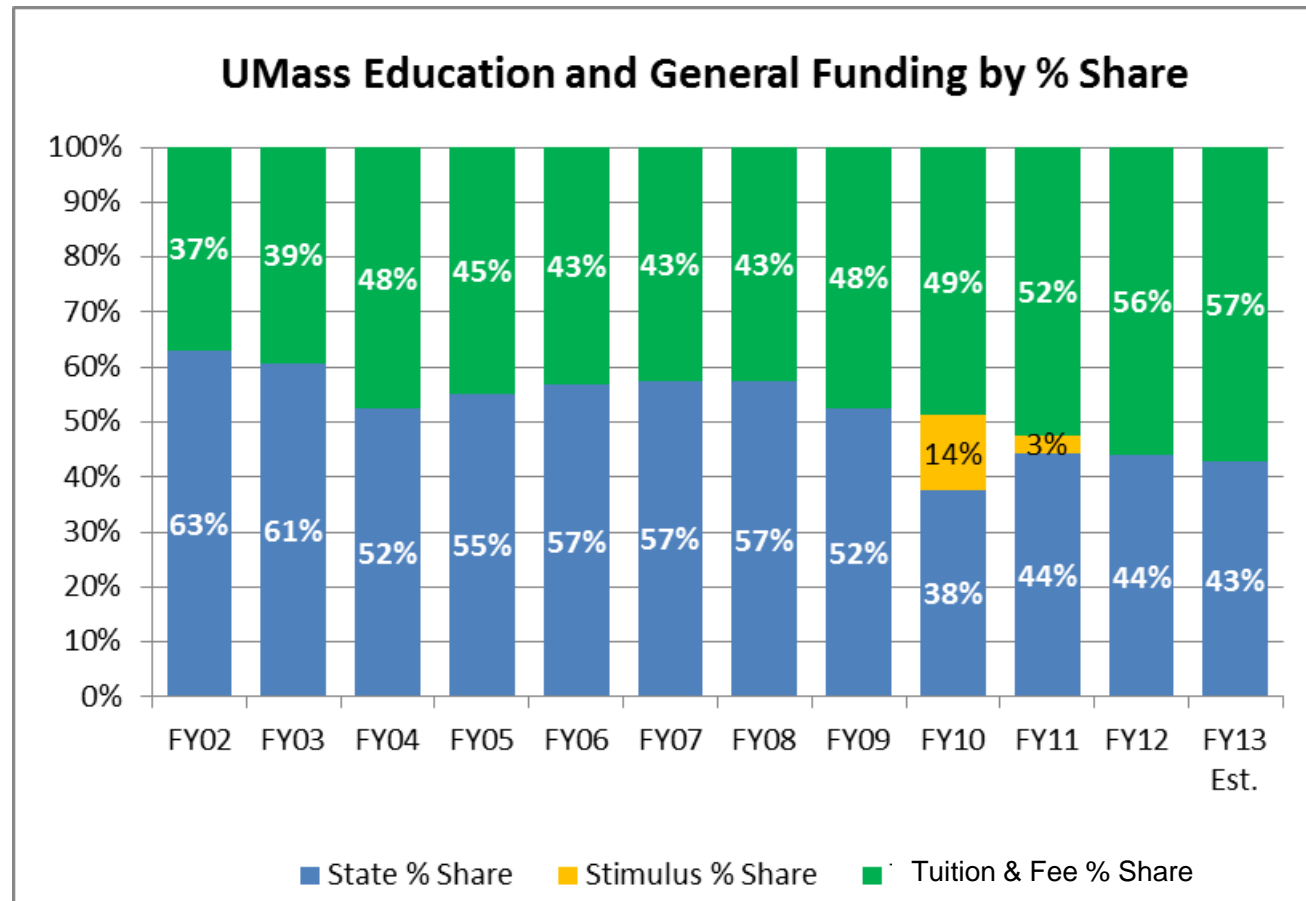


Massachusetts AGO Summit on Energy and Economic Competitiveness Panel 1

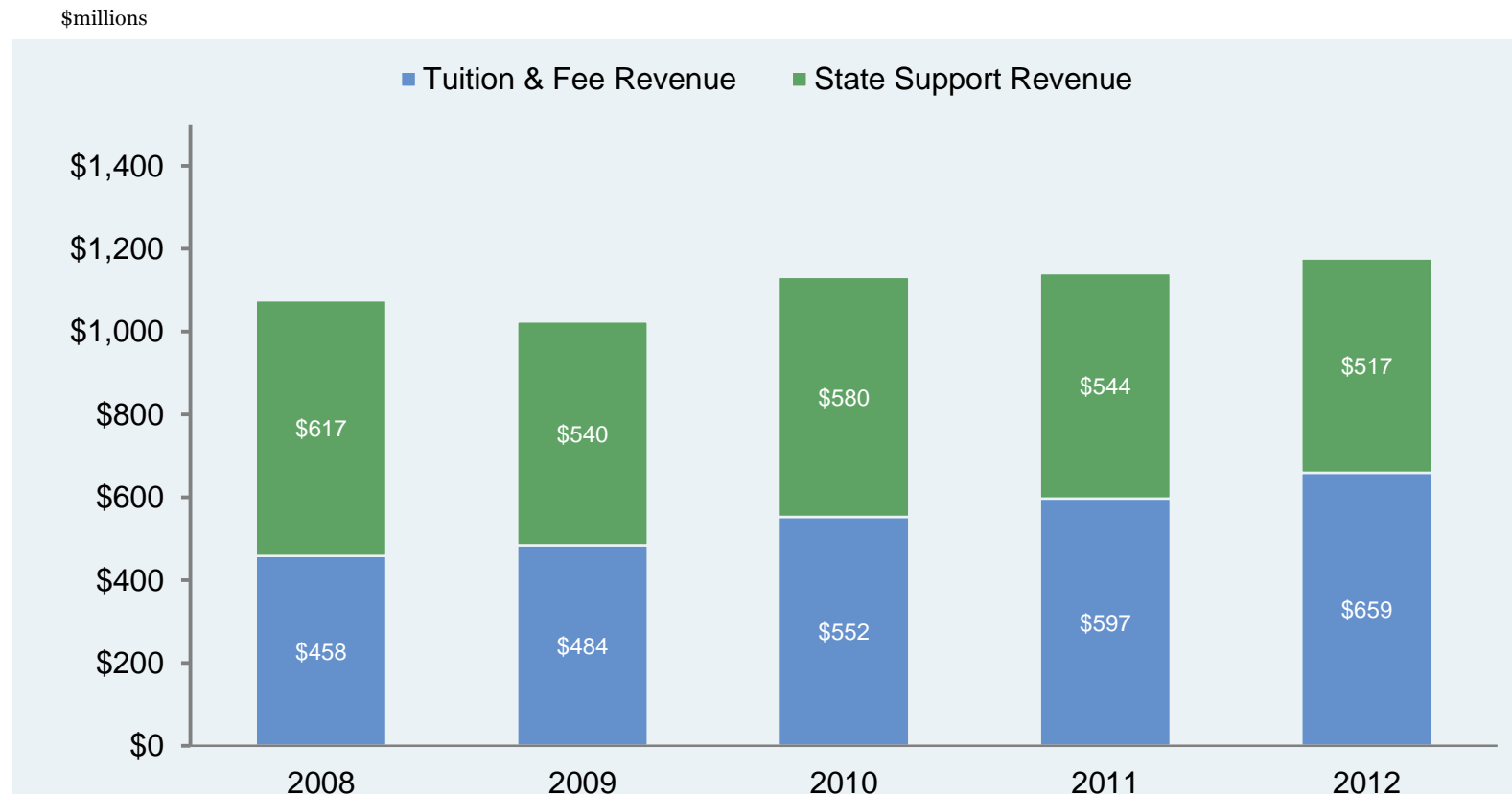
Joanne Yestramski, Vice Chancellor
University of Massachusetts Lowell

May 20, 2013

UMASS System Decline in State Share – Cost of Education



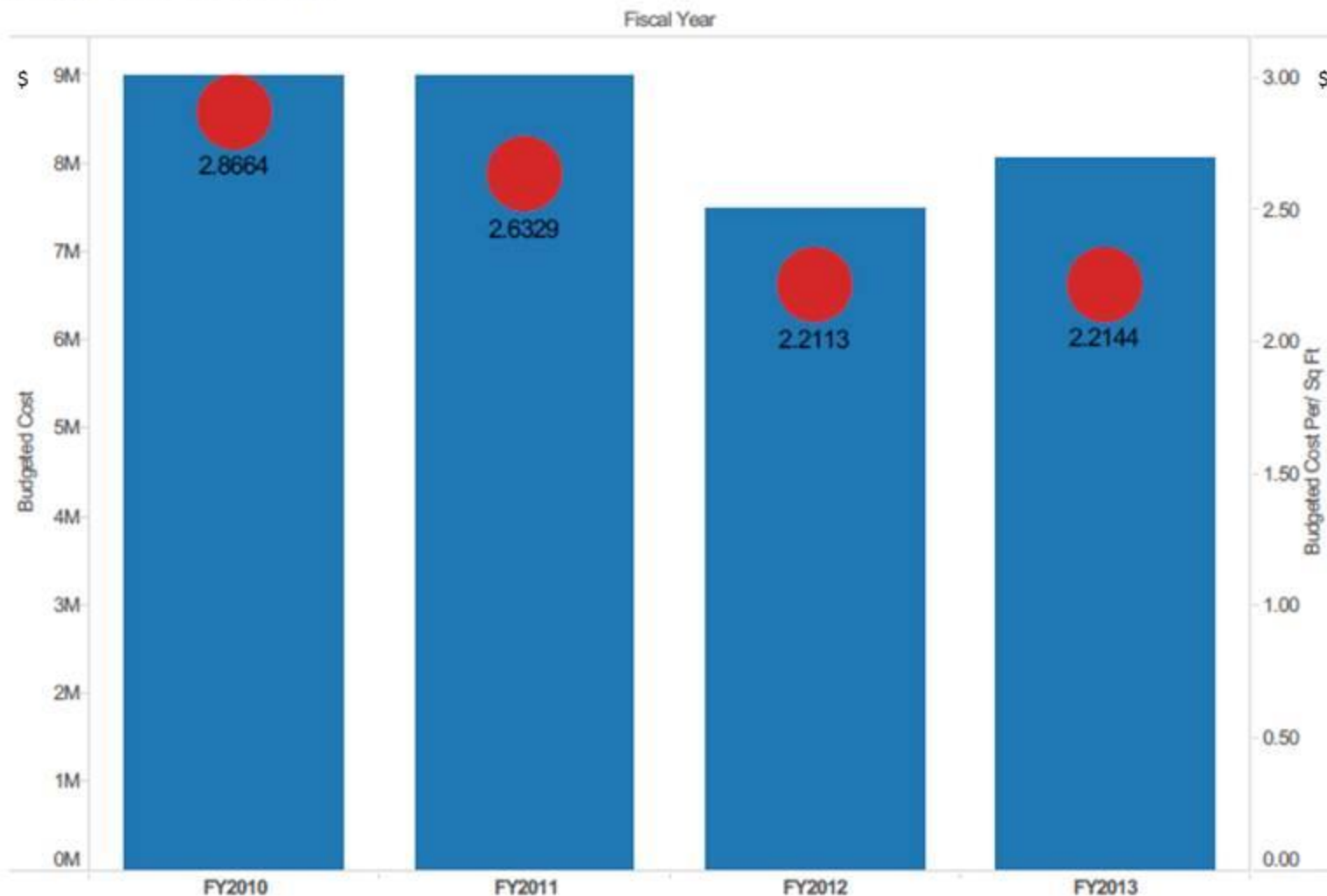
UMASS System - General Education Revenue Funding



Students bear a larger share of utility costs.

UMASS LOWELL UTILITY COSTS

Budget Costs & Cost/sqft



Costs per square foot has decreased 23% from FY10 – FY13

Strategies to Slow Down Growth in Energy Costs

- Collaborative Procurement of Utilities
 - UMass System RFP's and standard contracts
 - Power Options
- Energy efficiency projects
 - DCAM's Accelerated Energy Performance Program
 - Conversion to Natural Gas
 - Utility company rebates
- On and off campus renewable energy through solar power
- Committed to achieve LEED Silver or better
- Climate Action Plan – goal for carbon neutrality